



10/B
J. Douglas
11/5/03

**PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Swan et al.

Examiner: T. Tran

Serial No.: 09/553,143

Art Group: 2614

Filing Date: April 20, 2000

Docket No.: 0100.0000230

Confirmation No.: 4441

Our File No.: 00100.00.0230

**Title: METHOD FOR DEINTERLACING INTERLACED VIDEO BY A GRAPHICS
PROCESSOR**

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
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Christine Wright
Christine Wright

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AMENDMENT AND RESPONSE

Dear Sir:

In response to the Office Action mailed September 29, 2003, for the above-identified patent application, Applicants file this amendment and response and respond as follows:

Amendments to the Claims are reflected in the listing of claims which beings on page 2 of this paper.

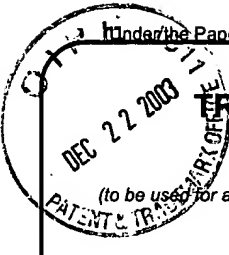
Remarks begin on page 6 of this paper.

2614

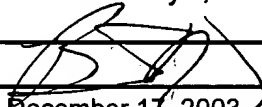
PTO/SB/21 (08-03)

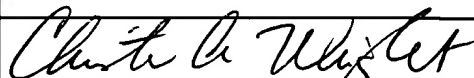
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 TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/553,143
	Filing Date	April 20, 2000
	First Named Inventor	Philip L. Swan
	Art Unit	2614
	Examiner Name	T. Tran
Total Number of Pages in This Submission	Attorney Docket Number	0100.0000230

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	-return postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<div style="border: 1px solid black; padding: 5px;"> RECEIVED DEC 23 2003 Technology Center 2600 </div>	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Brent A. Boyd, Reg. No. 51,020
Signature	
Date	December 17, 2003

CERTIFICATE OF TRANSMISSION/MAILING		
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Typed or printed name	Christine A. Wright	
Signature		Date December 17, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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